Amendments to the Claims

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (**Currently Amended**) A method for generating a dynamic carbohydrate library <u>containing only at least one desired isomer</u> comprising subjecting a carbohydrate scaffold to intramolecular acyl migration ~~using~~ <u>comprising adding to the reaction</u> a boronic acid ~~selector~~, whereby the boronic acid <u>added to the reaction</u> shifts the equilibrium of the reaction to ~~a~~ <u>at least one</u> desired isomer.

2. (**Original**) The method according to claim 1 wherein the carbohydrate scaffold is a monomeric carbohydrate.

3. (**Original**) The method according to claim 1 wherein the carbohydrate scaffold is selected from the group consisting of dimmers and oligomers having monomers connected by an ester bond.

4. (**Currently Amended**) The method according to claim 1 wherein the boronic acid ~~selector~~ is phenyl boronic acid.

5. (**Original**) The method according to claim 1 wherein the generating is conducted in a basic medium.

6. (**Original**) The method according to claim 1 wherein the carbohydrate scaffold is inositol.

7. (**Previously Presented**) The method according to claim 1 wherein the carbohydrate scaffold is inositol.

8. (**Previously Presented**) The method according to claim 1 wherein the generating is conducted at as pH higher than the pKa of the boronic acid.